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ABSTRACT

In one aspect, a method for dynamic configuration of a modular machine, whose modules are interconnected and connected to a control unit via a communications network is provided in order to facilitate the modification of a machine configuration in automated systems. According to the method, during the operation of the machine, one of the communications partners determines the communications partners in the communications network. The communications partner then generates a suitable communications configuration and activates said configuration. This permits the communications configuration or design to be automatically executed, even during the operation of the machine.